

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			COMPLETE IF KNOWN		
			Application Number	To be assigned	
			Filing Date	2006/03/14	
			First Named Inventor	Donald, Robert G.K.	
			Group Art Unit	To be assigned	
			Examiner Name	To be assigned	
Sheet	1	of	3	Attorney Docket Number	21554P

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
	A	DONALD, ROBERT, G.K., ET AL., Molecular & Biochemical Parasitology, "Characterization of two <i>T. gondii</i> CK1 isoforms", Vol. 141, pages 15-27, 2005.
	B	KNOCKAERT, M., ET AL., Chemistry & Biology, "Intracellular targets of cyclin-dependent kinase inhibitors: identification by affinity chromatography using immobilised inhibitors", Vol. 7, pages 411-422, 2000.
	C	NCBI Sequence, Nucleotide Database, GenBank Accession No.: BM175598, 2001.
	D	NCBI Sequence, Nucleotide Database, GenBank Accession No.: T62400, 1995.
	E	NCBI Sequence, Protein Database, GenBank Accession No.: AAS46019, 2004.
	F	NCBI Sequence, Protein Database, GenBank Accession No.: AAS46020, 2004.
	G	NCBI Sequence, Protein Database, GenBank Accession No.: AAS46021, 2004.
	H	ALLEN, P.C., ET AL., Clinical Microbiology Reviews, "Recent advances in biology and immunobiology of <i>Eimeria</i> species and in diagnosis and control of infection with these coccidian parasites of poultry", Vol. 15, No.: 1, pages 58-65, 2002.
	I	BARIK, SAILEN, ET AL., The Journal of Biological Chemistry, "Identification, cloning, and mutational analysis of the casein kinase 1 cDNA of the malaria parasite, <i>Plasmodium falciparum</i> ", Vol. 272, No.: 42, pages 26132-26138, 1997.
	J	BEHREND, LARS, ET AL., European Journal of Cell Biology, "Interaction of casein kinase 1 delta (ck1) with post golgi structures, microtubules and the spindle apparatus", Vol.79, pages 240-251, 2000.
	I	CALABOKIS, MARITZA ET AL., Parasitology International, "Biochemical and enzymatic characterization of partially purified casein kinase-I like activity from <i>Trypanosoma cruzi</i> ", Vol. 51, pages 25-39, 2002.
	I	COHEN, PHILIP, ET AL., Nature Reviews, Drug Discovery, "Protein kinases-the major drug targets of the twenty-first century?" Vol. 1, pages 309-315, 2002.
	M	COOMBS, G.H., ET AL., International Journal for Parasitology, "Recent advances in the search for new anti-coccidial drugs", Vol. 32, pages 497-508, 2002.
	N	DONALD, ROBERT G.K., ET AL., Eukaryotic Cell, " <i>Toxoplasma gondii</i> cyclic GMP-dependent kinase: chemotherapeutic targeting of an essential parasite protein kinase", Vol. 1, No.: 3, pages 317-328, 2002.
	O	DONALD, ROBERT, G.K., ET AL., Molecular & Biochemical Parasitology, "Molecular characterization of a coccidian parasite cGMP dependent protein kinase", Vol. 120, pages 165-175, 2002.

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Substitute for form 1449B/PTO			COMPLETE IF KNOWN		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	To be assigned	
			Filing Date	10/586374	
			First Named Inventor	Donald, Robert G.K.	
			Group Art Unit	To be assigned	
			Examiner Name	To be assigned	
Sheet	2	of	3	Attorney Docket Number	21554P

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
	P	NCBI ESI Sequence, Nucleotide Database, Accession No.: CD345581, 2003.
	Q	GROSS, STEFAN D., ET AL., Cell. Signal., "Casein kinase I: spatial organization and postioning of a multifunctional protein kinase family", Vol. 10, No.: 10, pages 699-711, 1998.
	R	GURNETT, ANN M., ET AL., The Journal of Biological Chemistry, "Purification and molecular characterization of cGMP-dependent protein kinase from Apicomplexan parasites", Vol. 277, No.: 18, pages 15913-15922, 2002.
	S	HOPKINS, ANDREW L., ET AL., Nature Reviews, Drug Discovery, "The druggable genome", Vol. 1, pages 727-730, 2002
	T	KAPPES, B., ET AL., Parasitology Today, "An overview of Plasmodium protein kinases", Vol. 15, No.: 11, pages 449-454, 1999.
	U	KLIMCZAK, LESZEK J., ET AL., Plant Physiol., "Multiple isoforms of Arabidopsis casein kinase I combine conserved catalytic domains with variable carboxyl-terminal extensions", Vol. 109, pages 687-696, 1995.
	V	LI, LI, ET AL., Genome Research, "Gene discovery in the Apicomplexa as revealed by EST sequencing and assembly of a comparative gene database", Vol. 13, pages 443-454, 2003.
	W	MORENO-BUENO, GEMA, ET AL., Biochem. Journal, "Isolation and characterization of casein kinase I from dictyostelium discoideum", Vol. 349, pages 527-537, 2000.
	X	NARE, BAKELA, ET AL., Antimicrobial Agents and Chemotherapy, "Evaluation of cyclic GMP-dependent protein kinase inhibitor in treatment of murine toxoplasmosis: gamma interferon is required for efficacy", Vol. 46, No.: 2, pages 300-307, 2002.
	Y	NG, SZU-TING, ET AL., Experimental Parasitology, "Comparative EST analyses provide insights into gene expression in two asexual developmental stages of Eimeria tenella", Vol. 101, pages 168-173, 2002.
	Z	ROBINSON, LUCY C., ET AL., Molecular Biology of the Cell, "The Yck2 yeast kinase 1 isoform shows cell cycle-specific localization to sites of polarized growth and is required for proper septin organization", Vol. 10, pages 1077-1092, 1999.
	AB	SACERDOTI-SIERRA, NINA, ET AL., The Journal of Biological Chemistry, "Release of ecto-protein kinases by the protozoan parasite Leishmania major", Vol. 272, No.: 49, pages 30760-30765, 1997.
	AB	SPADAFORA, CARMENZA, ET AL., Molecular & Biochemical Parasitology, "Two casein kinase 1 isoforms are differentially expressed in Trypanosoma cruzi", Vol. 124, pages 23-26, 2002.
	AC	VIEIRA, LITA, L., ET AL., International Journal for Parasitology, "Effect of pH and temperature on protein kinase release by Leishmania donovani", Vol. 32, pages 1085-1093, 2002.
	AD	VIELHABER, ERICA, ET AL., IUBMB Life, "Casein kinase I: from obscurity to center stage", Vol. 51, pages 73-78, 2001.

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YU, SIDNEY, ET AL., Molecular Biology of the Cell, "Casein kinase I regulates membrane binding by ARF GAP1", Vol. 13, pages 2559-2570, 2002.

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